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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on July 22, 1998.

7/22/98  
Date

Patricia K. Kimmers  
Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

BILLING-MEDEL et al.

Serial No.: 09/110,720

Group Art Unit: Unassigned

Filing Date: July 7, 1998

Examiner: Unassigned

Title: REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF  
THE BREAST

**TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is an Information Disclosure Statement and a Form PTO-1449. It is believed that no fee is due.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: 7/22/98

By: Roberta L. Robins  
Roberta L. Robins  
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Atty Dkt No. 6130.US.P1  
0200-0029.20  
PATENT

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INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The information listed below may be material to the examination of the above-identified application. A completed Form PTO-1449 listing the references identified below accompanies this paper. Copies of the references which were of record in related application serial number 08/889,127 and from which the present application claims priority under 35 U.S.C. §120 are not included pursuant to C.F.R. §1.98(d). The references not already made of record in the 08/889,127 application are enclosed.

Applicants would appreciate the Examiner's initialling and returning the form to indicate that the references have been reviewed and made of record in the present application. The information includes:

Jacobs et al., "Clinical Use of Tumor Markers in Oncology," *Curr. Prob. Cancer* 299-350 (1991);  
Pantel et al., "Methods for Detection of Micrometastatic Carcinoma Cells in Bone Marrow, Blood and Lymph Nodes," *Onkologie* 18:394-401 (1995);  
Schwartz, et al., In: *Cancer: Principles & Practice of Oncology* 1 4th Edition, 531-542 (1993), Philadelphia, PA: J/B/ Lippincott Co.;  
Annotation for Accession No. g1890997;  
Annotation for Accession No. g898160; and  
Annotation for " Direct Submission," Accession No. 1262969  
December 24, 1996.

This Information Disclosure Statement under 37 CFR § 1.97 is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Respectfully submitted,

Date: 7/22/98 By: Roberta L. Robins  
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COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)  
Sheet 1 of 2

In the Application of BILLING-MEDEL et al.

Serial No.: 09/110,720 Art Unit: Unassigned

Filed: JULY 7, 1998 Examiner: Unassigned

Title: REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE BREAST

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U.S. PATENT DOCUMENTS

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Exam. Init.	Ref. Desig.	Document No.	Date	Name	Class	Sub Class	Filing Dat
	AA-1						

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FOREIGN PATENT DOCUMENTS

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Exam. Init.	Ref. Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Translation YES NO
	AB-1						

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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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Exam. Init.	Ref. Desig.	Description
	AC-1	Jacobs et al., "Clinical Use of Tumor Markers in Oncology," <i>Curr. Prob. Cancer</i> 299-350 (1991)
	AD-1	Pantel et al., "Methods for Detection of Micrometastatic Carcinoma Cells in Bone Marrow, Blood and Lymph Nodes," <i>Onkologie</i> 18:394-401 (1995)
	AE-1	Schwartz, et al., In: <i>Cancer: Principles &amp; Practice of Oncology</i> 1 4th Edition, 531-542 (1993), Philadelphia, PA: J/B Lippincott Co.
	AF-1	Annotation for Accession No. g1890997
	AG-1	Annotation for Accession No. g898160

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Examiner: \_\_\_\_\_ Date Consider d: \_\_\_\_\_

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JUL 27 1998  
PATENT & TRADEMARK OFFICE

Atty Dkt No. 6130.US.P1  
0200-0029.20

COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
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(Use several sheets if necessary)  
Sheet 2 of 2

In the Application of BILLING-MEDEL et al.

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Art Unit: Unassigned

Filed: JULY 7, 1998

Examiner: Unassigned

Title: REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE BREAST

Exam. Init.	Ref. Desig.	Description
	AH-1	Annotation for "Direct Submission," Accession No. 1262969 December 24, 1996

Examiner:

Date Considered:

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